**LACASSE & ASSOCIATES***PROFESSIONAL PATENT SERVICES*

1725 Duke Street, Suite 650

Alexandria, Virginia 22314

Phone (703) 838-7683/Facsimile (703) 838-7684

E-Mail: [patser@lacasse-patents.com](mailto:patser@lacasse-patents.com)**CONFIDENTIAL**  
**FACSIMILE TRANSMITTAL SHEET****DATE SENT:** June 9, 2003**DELIVER TO:**

Name: Examiner Cornelius H. Jackson  
Company: USPTO Group Art Unit 2828  
Phone No: 703-306-5981  
Fax No: 703-746-4839

**FROM:** Randy W. Lacasse**SERIAL NO.:** 09/884,147**OUR DOCKET:** FP 672- US(CIP)/PCT

**THERE WILL BE A TOTAL OF 10 PAGE(S) INCLUDING THIS COVER SHEET.**  
**OUR FACSIMILE MACHINE COMMUNICATES WITH ALL GROUP III, II AND FM6**  
**MACHINES.**

**NOTICE:** The documents transmitted by this facsimile are intended for the use of the individual or the entity to which it is addressed and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the employee, or agent responsible for delivering this document to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original facsimile to us at the above address via the Postal Service.

Attached is the Amendment for the above-identified application, a copy of the date-stamped postcard indicating that it was filed in the OIPE on December 31, 2002, and a copy of the Auto Reply Facsimile Transmission indicating that this information was previously sent on June 6, 2003.

JUN-09-2003 MON 03:19 PM LACASSE AND ASSOCIATES

FAX NO. 7038387684

P. 02

06/06/03 15:41:11

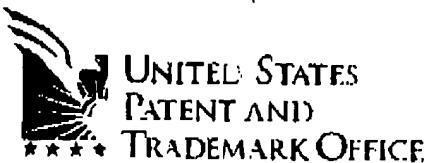
USPTO->

7038387684 RightFAX

Page 881

TO:Auto-reply fax to 7038387684 COMPANY:

## Auto-Reply Facsimile Transmission



TO:

Fax Sender at 7038387684

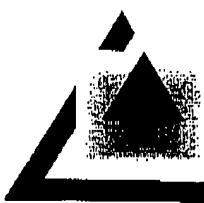
Fax Information  
Date Received:  
Total Pages:

6/6/03 3:41:11 PM [Eastern Daylight Time]  
8 (including cover page)

**ADVISORY:** This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

Received  
Cover  
Page  
=====>

JUN 06 2003 FRI 03:36 PM LACASSE AND ASSOCIATES		FAX NO. 7038387684	P. 01
The logo for LACASSE & ASSOCIATES. It features a stylized mountain peak with a triangle on top. Below the mountain, the text "LACASSE & ASSOCIATES" is at the top, followed by "Patent and Trademark", "1715 Duke Street, Suite 200", "Alexandria, Virginia 22314", "Phone (703) 295-3000, Fax (703) 295-3001", and "E-Mail: <a href="mailto:lp@lacassem.com">lp@lacassem.com</a> ".			
<b>CONFIDENTIAL</b> FACSIMILE TRANSMISSION SHEET			
DATE SENT: June 6, 2003			
RECIPIENT TO:			
Name:	Examiner: Cornelius H. Jackson		
Company:	USPTO Group Art Unit 2828		
Phone No:	703 306-9001		
Fax No:	703 372 9310		
FROM:	Randy W. Lacy		
SERIAL NO.:	09/08/04		
CERTIFICATE OF FAX AND USE OF FAX			
THERE WILL BE A TOTAL OF 8 PAGES (INCLUDING THIS COVER SHEET). OUR FACSIMILE MACHINE COMMUNICATES WITH ALL GROUP 1, 2, 3 AND 4 MACHINES.			
<b>NOTICE:</b> The documents transmitted by this facsimile are intended for the use of the intended recipient only. It is confidential and may contain information that is privileged, confidential, and exempt from the Access to Information Act. If the reader of this fax is not the intended recipient or an employee or agent responsible for delivering the document to the intended recipient, you are hereby advised that any dissemination, distribution or copying of the contents of this document is strictly prohibited. If you have received this document in error, please notify us immediately by telephone and return the original facsimile to us at the above address via the Postal Service.			
Attached is the Amendment for the above-mentioned application and a copy of the application position, indicating that it was filed in the Office of Patent and Trademark Examination on December 31, 2002.			
Received from <7038387684> at 6/9/03 3:26:40 PM [Eastern Daylight Time]			

**LACASSE & ASSOCIATES**

PROFESSIONAL PATENT SERVICES

1725 Duke Street, Suite 650

Alexandria, Virginia 22314

Phone (703) 838-7683/Faxsimile (703) 838-7684

E-Mail: patserv@lacasse-patents.com

**CONFIDENTIAL**  
**FACSIMILE TRANSMITTAL SHEET****DATE SENT:** June 6, 2003**FAXED**  
3:37pm 6/6/03  
EA-64**DELIVER TO:**

Name: Examiner Cornelius H. Jackson  
Company: USPTO Group Art Unit 2828  
Phone No: 703-306-5981  
Fax No: 703-872-9318

**FROM:** Randy W. Lacasse**SERIAL NO.:** 09/884,147**OUR DOCKET:** FP 672- US(CIP)/PCT

**THERE WILL BE A TOTAL OF 8 PAGE(S) INCLUDING THIS COVER SHEET.**  
**OUR FACSIMILE MACHINE COMMUNICATES WITH ALL GROUP III, II AND FM6**  
**MACHINES.**

**NOTICE:** The documents transmitted by this facsimile are intended for the use of the individual or the entity to which it is addressed and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the employee, or agent responsible for delivering this document to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original facsimile to us at the above address via the Postal Service.

Attached is the Amendment for the above-identified application and a copy of the date-stamped postcard, indicating that it was filed in the Office of Initial Patent Examination (OIPE) on December 31, 2002.

PLEASE ACKNOWLEDGE & RETURN  
 AMENDMENT

DOCKET: EP 672 US CIP/PC

SERIAL NO.: 09/884,117

IN RE APPL. OF: AIKIYO et al.

TITLE: *Semiconductor Laser Module, and Method for Driving the Semiconductor Laser Module*

PGS OF SPEC: \_\_\_\_\_ PGS OF CLAIMS: \_\_\_\_\_ PGS OF DRAWINGS: \_\_\_\_\_

AGENTS: Randy W. Lacasse

TOTAL CHARGES. \$0.00



the present application from which a priority claim is provided for the present application. Citation of the parent is inappropriate in the present situation.

**Claim Rejections Under 35 U.S.C. § 103:**

Claims 12-15, 28, 33 and 34 are rejected under 35 U.S.C. 103(a) as being unpatentable over Aikiyo (US Patent No. 6,385,222).

The prior art reference also appears to be improperly cited, as the inventor of US Patent No. 6,385,222 is also an inventor of the present application and both are assigned to the same assignee, The Furukawa Electric Co., Ltd.

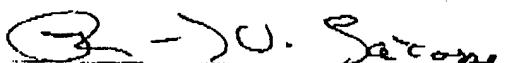
No amendment was made to the claims to overcome the rejections under 35 U.S.C. 102(e) and 103(a).

No new matter has been added.

**Please also charge any additional fees required or credit any overpayment to Deposit Account No: 50-1142.**

Applicant respectfully submits that the claims are allowable, and Applicant requests reconsideration of the present application.

Respectfully,



Randy W. Lacasse  
Regn No: 34,368

12/30/02  
Date:

Lacasse & Associates  
1725 Duke Street  
Suite 650  
Alexandria, Virginia 22314  
U.S.A

Phone: (703) 838-7683  
Fax: (703) 838-7684

Claim 4, dependent on claim 3, is deleted because it referred to subject matter found in a subsequent claim, in particular claim 5.

New dependent claim 36, dependent on claim 5, is added to replace deleted claim 4, such that the subject matter claimed in claim 36 has now proper antecedence.

Claim 2 is amended to correct a clerical error; the claim now ends with a period.

Claim 5 is amended to respect the new claim dependency.

Claims 20 and 21 are amended to correct antecedence inconsistencies.

**Claim Rejections Under 35 U.S.C. § 112:**

Claims 1-24 are rejected under 35 U.S.C. 112 second paragraph, as being indefinite and for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

It is respectfully submitted that there is no ambiguity regarding the use of "a semiconductor laser module" in the preamble and the use of "a semiconductor laser element" in the claim. The two expressions are clearly distinct both with respect to readability and with respect to antecedence and one is not used in lieu of the other. The phrase "a semiconductor laser module" is directed to an entity as a "whole" whereas the phrase "a semiconductor laser element" relates to a part of the "whole." This wording is used in the background of the invention, first paragraph, wherein a clear distinction between a semiconductor laser module and a semiconductor laser element is made. Applicant disagrees with Examiner's rejection.

Since Applicant does not consider that the claims are indefinite, the claims are not amended to overcome the rejection under 35 U.S.C. 112 second paragraph.

**Claim Rejections Under 35 U.S.C. § 102:**

Claims 1-11, 16-27, 29-32 and 35 are rejected under 35 U.S.C. 102(e) as being anticipated by Aikiyo (US Patent No. 6,385,222).

It is respectfully submitted that the reference cited by Examiner to reject the claims as being anticipated is improperly cited. The reference is in fact the parent case of